Threats and Injuries With Weapons on School Property

In 2019, about 7 percent of students in grades 9–12 reported that they had been threatened or injured with a weapon on school property during the previous 12 months. The percentage of students who reported being threatened or injured with a weapon on school property decreased from 8 percent in 2009 to 6 percent in 2017; the percentage in 2019 was higher than that in 2017 but not measurably different from the percentage in 2009.

This indicator uses data from the Youth Risk Behavior Surveillance System (YRBSS), which asked students in grades 9-12 whether they had been threatened or injured “with a weapon such as a gun, knife, or club on school property”2 during the 12 months preceding the survey.

Figure 1. Percentage of students in grades 9–12 who reported being threatened or injured with a weapon on school property at least one time during the previous 12 months, by sex: Selected years, 2009 through 2019

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td></td>
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<td>2011</td>
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<td>2013</td>
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<td>2015</td>
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<td>2017</td>
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<td></td>
<td></td>
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<tr>
<td>2019</td>
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</tr>
</tbody>
</table>

NOTE: Survey respondents were asked about being threatened or injured “with a weapon such as a gun, knife, or club on school property.” “On school property” was not defined for respondents.


In 2019, about 7 percent of students in grades 9-12 reported that they had been threatened or injured with a weapon on school property during the 12 months preceding the survey (ranging from 5 percent in Massachusetts to 12 percent in California and Louisiana).23 The percentage of students who reported being threatened or injured with a weapon on school property decreased from 8 percent in 2009 to 6 percent in 2017; the percentage in 2019 was higher than that in 2017 but not measurably different from the percentage in 2009.

Considering this victimization by sex, some 8 percent of male students and 7 percent of female students reported being threatened or injured with a weapon on school property in 2019; these percentages were not measurably different from their corresponding percentages in 2009. In each survey year from 2009 to 2017, a lower percentage of female students than of male students reported being threatened or injured with a weapon on school property. However, there was no measurable difference between the percentages for male and female students in 2019.
In 2019, the percentage of students in grades 9–12 who reported being threatened or injured with a weapon on school property during the previous 12 months was lower for Asian students (3 percent) than for students of most other racial/ethnic groups (ranging from 7 percent each for Hispanic students and White students to 13 percent for American Indian/Alaska Native students). In addition, the percentage was lower for Hispanic students and White students than for students of Two or more races (11 percent).

There were also differences in victimization by students’ sexual identity and grade level. Since 2015, the YRBSS has included a question on students’ sexual identity by asking students in grades 9–12 which of the following best described them—“heterosexual (straight),” “gay or lesbian,” “bisexual,” or “not sure.” In 2019, the percentage of students in grades 9–12 who reported being threatened or injured with a weapon on school property during the previous 12 months was higher for students who were not sure about their sexual identity (13 percent) and for students who were gay, lesbian, or bisexual (12 percent) than for heterosexual students (6 percent). Additionally, a higher percentage of 9th-graders (8 percent) than of 12th-graders (6 percent) reported being threatened or injured with a weapon on school property.
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Endnotes:
1 “On school property” was not defined for respondents.
2 U.S. total data are representative of all public and private school students in grades 9–12 in the 50 states and the District of Columbia. U.S. total data were collected through a separate national survey rather than being aggregated from state-level data. The rest of this indicator is based on data from the national survey.
3 In 2019, data at the state-level were available for 36 states and the District of Columbia. For detailed state-level data on the percentage of students in grades 9-12 who reported being threatened or injured with a weapon on school property during the 12 months preceding the survey, see the table on threats and injuries on school property for all locations in the YRBSS Youth Online Data Analysis Tool.
4 In this indicator, students who identified as “gay or lesbian” or “bisexual” are discussed together as the “gay, lesbian, or bisexual” group. Students were not asked whether they identified as transgender in the YRBSS.

Reference tables: Digest of Education Statistics 2020, table 228.40
Related indicators and resources: Incidence of Victimization at School and Away From School; Prevalence of Victimization at School; Students Carrying Weapons on School Property and Anywhere and Students’ Access to Firearms; Violent and Other Criminal Incidents Recorded by Public Schools and Those Reported to the Police; Youth Risk Behavior Surveillance—United States, 2019

Glossary: On school property; Private school; Public school or institution; Racial/ethnic group; Sexual identity (Youth Risk Behavior Survey System); Weapon (Youth Risk Behavior Survey System)